

### **REMARKS**

Claims 1-19 are pending in the subject application. Claims 1-11, 15, and 19 stand rejected under 35 U.S.C. 102(e) and claims 13, 14, 17, and 18 stand rejected under 35 U.S.C. 103(a). Claims 12 and 16 have been objected to. Objections have also been raised with respect to the title of the invention, the drawings, and the Information Disclosure Statements.

Applicants have submitted herewith claims 20-25. These claims emphasize that while carrying out the information display and the operation input entering with the use of a user interface such as a main operation panel, other user interface(s) such as a sub-operation panel are launched as required, so that the information display for the user and the operation input entering by the user can be carried out.

The Applicant appreciates the Examiner's thorough examination of the subject application and respectfully requests reconsideration of the subject application based on and the following remarks.

### **OBJECTION TO THE DRAWINGS**

The Examiner has objected to the drawings with respect to Claim 12, asserting that the drawings do not show a "shielding member" feature. The Applicants respectfully disagree. Item 250 ("slide shutter") in Figure 29a and 29b is one embodiment of a "shielding member". See, e.g., Specification page 70, line 23 to page 71, line 12.

### **MINOR ERRORS IN THE SPECIFICATION**

In paragraph 2 of the Action, the Examiner requests applicants' cooperation in checking the specification for minor errors. The specification was checked and a number of minor typographical errors or errors in usage or grammar were noted. They are corrected in a substitute specification filed herewith pursuant to Rule 125. The places where the minor errors are noted and corrected are found in the accompanying

marked-up version of the specification. On pages 4, 5, 7, 8, and 65 of the specification as filed, "information are" is changed to "information is." Likewise, "equipments" is changed to "equipment" on page 17, and "equipments are" is changed to "equipment is."

Indefinite articles "a" and "an" are added or changed on pages 3, 5, 7, 23, 66 and 69, as filed, to conform to standard usage. The definite article "the" is added on page 17, two occurrence. On page 3, the word "other" is changed to "another."

Usage/grammar corrections appear on page 7 (line 9 of the specification as filed), deleting "such problem that"; page 19, deleting "that" and changing "is to -- being--"; pages 26 and 27, changing "indicative of that" to --indicating that--; and pages 82 and 83, changing "by" to --to--- in the phrase "invisible to the user."

On page 19 of the as-filed specification, "occurs" replaces "occurred" to have a consistent usage of present tense verbs. On pages 19, 25 (three occurrences), and 29 (three occurrences) "disable" (verb) is changed to "disabled" (adjective) to describe the condition of the described unit or equipment.

In each instance, the intended meaning is clear and no new subject matter is added.

The title is also amended as requested by the Examiner.

#### 35 U.S.C. § 102(e) REJECTIONS

The Examiner has rejected claims 1-11, 15, and 19 as anticipated by U.S. Patent Number 6,738,154 to Venable ("Venable" or the "Venable Reference"). The Applicant respectfully traverses the grounds for rejection for the reasons provided below.

The present invention discloses an image processing apparatus 1 that includes a printer unit 3 and a scanner unit 2 that are structured and arranged so that when a

user enters a command using the scanner-side user interface 5, the display state of the printer-side display panel 50 of the printer-side user interface 10 changes in response to the command. See, e.g., Specification, Abstract. With respect to claim 1, "the plurality of user interface sections are arranged such that in response to a command entered by a specific user interface section, other user interface section(s) than said specific user interface section change(s) its (their) display state(s)" and with respect to claim 5, "user interface of said printer unit and said user interface section of said scanner unit are arranged such that in response to a command entered by one of these user interface sections, the other user interface section changes its display state." Thus, according to the invention as claimed, when a command is entered in one of the user interfaces, the display state brought about by the command is displayed at another user interface.

The passages cited by the Examiner in the Venable reference do not teach, mention or suggest this feature. Accordingly, the Venable reference does not anticipate claims 1, 5, or any claims depending therefrom.

Claim 10 recites that,

said display control sections of said scanner unit and said printer unit cooperatively control said display sections of said scanner unit and said printer unit such that:

in an independent use of said printer unit, said display section of said printer unit is set to be effective, and

in a combined use of said printer unit and said scanner unit, said display section of said printer unit is set to be effective if a predetermined condition is satisfied, and if not, only said display section of said scanner unit is set to be effective in displaying information regarding the combined use of said printer unit and said scanner unit.

There is no feature taught, mentioned or suggested in the passage cited by the Examiner. Accordingly, the Venable reference does not anticipate claim 10 or the claims depending therefrom.

Claim 19 recites that,

in a combined use of said printer unit and said scanner unit, said scanner unit is provided above said printer unit, and said display section of said printer unit is invisible by a user.

There is no feature taught, mentioned or suggested in the passage cited by the Examiner. Accordingly, the Venable reference does not anticipate claim 19.

The present invention requires that there are a plurality of user interfaces for displaying information regarding a processing of image data and for entering operation inputs on the processing of image data. However, the Venable reference merely describes a single user interface 400; it does not describe that a plurality of user interfaces are provided. Accordingly, the Venable reference does not teach or disclose the feature of the present invention defining the cooperative operation of a plurality of user interfaces.

Therefore, the Applicants respectfully maintain that, claims 1-11, 15, and 19 are not anticipated by the Venable reference. Accordingly, it is respectfully submitted that, claims 1-11, 15, and 19 satisfy the requirements of 35 U.S.C. § 100, et seq., especially § 102(e), and are allowable. Moreover, it is respectfully submitted that the subject application is in condition for allowance. Early and favorable action is requested.

#### 35 U.S.C. § 103(a) REJECTIONS

The Examiner has rejected claims 13, 14, 17, and 18 as unpatentable over Venable in view of U.S. Patent Number 6,453,127 to Wood, et al. ("Wood" or the "Wood


Reference"). The Applicants respectfully traverse these grounds for rejection for the reasons provided below.

The deficiencies of the Venable reference have been outlined above. The Wood reference, however, cannot make up for these deficiencies. Specifically, Wood also does not teach, mention or suggest an image processing apparatus having said display control sections of said scanner unit and said printer unit cooperatively control said display sections of said scanner unit and said printer unit such that: in an independent use of said printer unit, said display section of said printer unit is set to be effective, and in a combined use of said printer unit and said scanner unit, said display section of said printer unit is set to be effective if a predetermined condition is satisfied, and if not, only said display section of said scanner unit is set to be effective in displaying information regarding the combined use of said printer unit and said scanner unit.

Therefore, the Applicant respectfully maintains that, claims 13, 14, 17, and 18 are not made obvious in view of Venable and Wood. Accordingly, it is respectfully submitted that, claims 13, 14, 17, and 18 satisfy the requirements of 35 U.S.C. § 100, et seq., especially § 103(a), and are allowable. Moreover, it is respectfully submitted that the subject application is in condition for allowance. Early and favorable action is requested.

Respectfully submitted,

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